

**U.S. NUCLEAR REGULATORY COMMISSION
DRAFT CHARTER OF THE
ADVISORY COMMITTEE ON NUCLEAR WASTE AND MATERIALS**

1. The Committee's official designation:

Advisory Committee on Nuclear Waste and Materials (ACNW&M). Established pursuant to 42 U.S.C. 2201 and Section 9 of Public Law 92-463 as a discretionary committee of the U.S. Nuclear Regulatory Commission (NRC).

2. The Committee's objectives, scope of activities, and duties are as follows:

The Committee shall report to and advise the NRC on nuclear waste and materials management. The bases of ACNW&M reviews include the following:

- Part 20, "Standards for Protection against Radiation," to Title 10 of the *Code of Federal Regulations* (10 CFR Part 20)
- 10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material"
- 10 CFR Part 40, "Domestic Licensing of Source Material"
- 10 CFR Part 50, "Domestic Licensing of Production and Utilization Facilities"
- 10 CFR Part 60, "Disposal of High-Level Radioactive Wastes in Geologic Repositories"
- 10 CFR Part 61, "Licensing Requirements for Land Disposal of Radioactive Waste"
- 10 CFR Part 62, "Criteria and Procedures for Emergency Access to Non-Federal and Regional Low-Level Waste Disposal Facilities"
- 10 CFR Part 63, "Disposal of High-Level Radioactive Wastes in a Geologic Repository at Yucca Mountain, Nevada"
- 10 CFR Part 70, "Domestic Licensing of Special Nuclear Material"
- 10 CFR Part 71, "Packaging and Transportation of Radioactive Material"
- 10 CFR Part 72, "Licensing Requirements for the Independent Storage of Spent Nuclear Fuel, High-Level Radioactive Waste, and Reactor-Related Greater Than Class C Waste"
- other closely related regulations and legislative mandates

In performing its work, the Committee will examine and report on those areas of concern referred to it by the Commission and may undertake studies and activities on its own initiative,

as appropriate. Emphasis will be on protecting the public health and safety in the disposal of nuclear waste and the uses, handling, and processing of nuclear materials.

The Committee will undertake studies and activities related to nuclear waste and materials management such as transportation, waste determinations, reprocessing, storage and disposal facilities, in situ leach mining, mill tailings, enrichment facilities, health effects, decommissioning, materials safety, application of risk-informed, performance-based regulations, and evaluation of licensing documents, rules and regulatory guidance. The Committee will interact with representatives of the public, the NRC, the Advisory Committee on Reactor Safeguards, other Federal agencies, State and local agencies, Indian Tribes, and private, international, and other organizations as appropriate to fulfill its responsibilities.

3. Time period (duration of this Committee):

The Advisory Committee on Nuclear Waste and Materials is expected to be a continuing committee.

4. Agency or official to whom this Committee reports:

U.S. Nuclear Regulatory Commission

5. Agency responsible for providing necessary support to this Committee:

U.S. Nuclear Regulatory Commission

6. The duties of the Committee are set forth in Item 2, above.

7. Estimated annual direct cost of this Committee:

Up to five members are appointed by the Commission as Special Government Employees.

- a. \$1,321,800 including travel, per diem, compensation, and operational costs
- b. Total staff-years of support: 8.0 full-time equivalents

8. Estimated number of meetings per year:

Approximately nine full Committee meetings and four working group meetings

9. The Committee's termination date, if less than 2 years, from the date of establishment of renewal:

Not applicable. The ACNW is expected to be a continuing committee with renewal of its charter biennially (every 2 years) for as long as necessary to fulfill its functions.

10. Filing date:

XX, XX, 2007

/RA/

Andrew L. Bates

Advisory Committee Management Officer